



**NPDES #1300 Oily Discharge General
Permit
Discharge Monitoring Report**

Submit report monthly by 15th
of following month to:
Oregon DEQ
2020 SW 4th Avenue, Suite 400
Portland, Oregon 97201
Site/File ID #: 32300
County: MULTNOMAH
Month/Year Nov. 2003

Legal Name: KINDER MORGAN LIQUID TERMINALS LLC
Common Name: LINNTON TERMINAL
Facility Location: 11400 NW ST HELENS RD , PORTLAND

NPDES 001

Monitoring for Oil/Water Separator

TANK 3034

Day	Oil and Grease (mg/L)	Visible Sheen	Ethanol and/or MBTE	Flow
	Frequency varies, see permit	Daily, visual observation	Quarterly grab sample, if present on site and in bulk	Daily estimate, when discharging
Limit	10 mg/L monthly, 15 mg/L daily max.	No visible sheen at any time	No limit	No limit
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	<u>N/D</u>			<u>126,689</u>
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
Total				<u>126,689</u>
Max.				
Average				<u>7,223 gals</u>

See Reverse Side for Additional Monitoring and Signature Block



Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26
Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
	Daily when discharging, visual observation	Once per month when discharging	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample
Limit	No visible sheen	No visible discharge*	0.1 mg/L*	0.4 mg/L*	0.6 mg/L*	Within 6.0 to 9.0	130 mg/L*
1							
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20						6.5	
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24							
25							
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27							
28							
29							
30							
31							
Total							
Max.							
Average							

*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

Signature Requirement

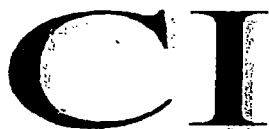
I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: *Pete Murphy*

Name and Title (Please Print): Pete Murphy - Area Manager

Date of Signature: 12-4-03

Telephone: 503 220 1254



CERTIFICATE OF ANALYSIS

OK

CLIENT: Kinder-Morgan Corporation
5880 NW St. Helens Rd
Portland OR, 92710
ATTN: Steve Tungate

PROJECT NAME: Linnton T-3034
PROJECT NUMBER: NPDES 001 Batch #03-10

PHONE: (503) 220-1276
FAX: (503) 220-1270

SUBMITTED: 11/20/03 09:30

REC'D
DEC - 2 2003
WILL BRIDGE TERN

REPORT DATE: 11/21/03 10:37

REPORT NUMBER: 3112001

PAGE: 1 OF 1

CI SAMPLE	CLIENTS ID#	DATE	TIME	MATRIX
3112001-01	NPDES 001, Tank 3034, Batch 03-10	11/20/2003	0830	Water

SAMPLE/ ANALYSIS	METHOD	PARAMETER	RESULTS	UNITS	DETECTION LIMIT	TECH	DATE/TIME	NOTES
3112001-01	SAMPLE ID: NPDES 001, Tank 3034, Batch 03-10							
General Bench Analysis								
O & G, TOTAL (HEM)	EPA 1664	TOTAL OIL AND GREASE	ND	mg/L	2.0	PA	11/20/2003 13:27	

General Bench Analysis - Quality Control

Batch/Sample/Analyte	Result	Detection Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
BATCH: Batch 3K17021 - Water Extraction										
QC SAMPLE: Blank (3K17021-BLK1) Prepared & Analyzed: 11/20/03										
TOTAL OIL AND GREASE	ND	2.0	mg/L							
QC SAMPLE: LCS (3K17021-BS1) Prepared & Analyzed: 11/20/03										
TOTAL OIL AND GREASE	33.4	2.0	mg/L	40.0		83.5	79-114			
QC SAMPLE: LCS Dup (3K17021-BSD1) Prepared & Analyzed: 11/20/03										
TOTAL OIL AND GREASE	36.6	2.0	mg/L	40.0		91.5	79-114	9.14	18	

ORIGINAL

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Authorized for Release By:

Richard D. Reid
Richard D. Reid - Laboratory Director

**TANK 3034
DISCHARGE REPORT**

NPDES Permit No. 1300-J

*Kinder Morgan
Linnton Terminal
11400 NW St. Helens Road
Portland, Oregon 97231*

Batch No.: 03-10

Start of Discharge:

Date	Start Time	Beginning Gauge Reading Gallons	Person Starting Discharge
11/21/03	1340	128673	JB

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
11/21/03	2030	1984	JB

Total Gallons Discharged = 126689

Ph: (503) 286-9464 Fax: (503) 285-7831
Ph: (253) 922-8781 Fax: (253) 922-8957
Ph: (925) 229-0360 Fax: (925) 229-2821
Ph: (310) 833-1557 Fax: (310) 833-1585

FOR LABORATORY USE ONLY	
Inspection Job Number: _____	PO # _____
Laboratory Project Number: _____	<input type="checkbox"/> Cash/Check # _____
Due Date: _____	Amount Paid: \$ _____